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TELEPHONE NO.: 703-308-1202

OFFICIAL COMMUNICATION
FOR THE ATTENTION OF
Office of Initial Patent Examination
(OIPE)

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Thomas R. Cech et al., Application No. 10/054,611, filed January 18, 2002, for METHODS FOR DETECTING NUCLEIC ACIDS ENCODING HUMAN TELOMERASE REVERSE TRANSCRIPTASE (AMENDED) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form (1 page)
2. Request for Corrected Filing Receipt (2 pages)
3. Copy of Corrected Filing Receipt (marked) (2 pages)
4. Supplemental Application Data Sheet (5 pages)

Number of pages being transmitted, including this page: 11

Dated: November 15, 2004


Janet L. Newmaker

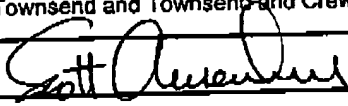
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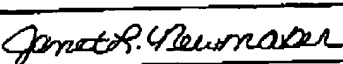
TOWNSEND and TOWNSEND and CREW LLP
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San Francisco, CA 94111-3834
Telephone: 303-571-4000
Fax: 303-571-4321
60256067 v1

PTO/SB/21 (09-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/054,611	
	Filing Date	January 18, 2002	
	First Named Inventor	Thomas R. Cech	
	Art Unit	1662	
	Examiner Name	Malgorzata A. Walicka	
Total Number of Pages in This Submission	10	Attorney Docket Number	015389-002970US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request For Corrected Filing Receipt Copy of Corrected Filing Receipt (marked) Supplemental Application Data Sheet
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Scott L. Ausenhus		
Date	November 15, 2004	Reg. No.	42,271

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 703-746-9196, on November 15, 2004.			
Signature			
Typed or printed name	Janet L. Newmaker	Date	November 15, 2004

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PATENT
Attorney Docket No.: 015389-002970US
Client Ref. No.: 018/182C

TOWNSEND and TOWNSEND and CREW LLP

By: Janet L. Newmaker
Janet L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/054,611

Filed: January 18, 2002

For: METHODS FOR DETECTING
NUCLEIC ACIDS ENCODING
HUMAN TELOMERASE
REVERSE TRANSCRIPTASE
(AMENDED)

Customer No.: 34151

Confirmation No.: 9312

Examiner: Malgorzata A. Walicka

Art Unit: 1652

**REQUEST FOR CORRECTED FILING
RECEIPT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Corrected Filing Receipt received from the US Patent and Trademark Office for the above-identified application for which issuance of another Corrected Filing Receipt is respectfully requested. The requested correction is indicated below and on the Filing Receipt. Also attached is a Supplemental Application Data Sheet which reflects this change.

The address of the fourth inventor has changed as follows.

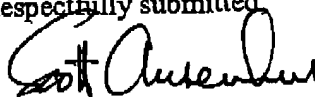
Karen B. Chapman, Mill Valley, CA

PATENT

Thomas R. Cech et al.
Application No.: 10/054,611
Page 2

The Applicants believe no fee is required for submission of this Request. If a fee is required, however, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted



Scott L. Ausenhus
Reg. No. 42,271

Date: November 15, 2004

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/054,611	01/18/2002	1652	1508	015389-002970US	78	34	7

CONFIRMATION NO. 9312

CORRECTED FILING RECEIPT



OC000000014021513

34151
TOWNSEND AND TOWNSEND AND CREW LLP
8TH FLOOR
TWO EMBARCADERO CENTER
SAN FRANCISCO, CA 94111

Date Mailed: 10/07/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas R. Cech, Potomac, MD;
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Power of Attorney: The patent practitioners associated with Customer Number 34151.

Domestic Priority data as claimed by applicant

This application is a CON of 09/843,676 04/28/2001
which is a CON of 08/854,050 05/09/1997 PAT 6,261,836
which is a CIP of 08/851,843 05/08/1997 PAT 6,093,809
which is a CIP of 08/846,017 04/25/1997 ABN
which is a CIP of 08/844,419 04/18/1997 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 03/28/2002

The number of your priority application, to be used for filing abroad under the Paris Convention is,
US10/054,611

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Methods for detecting nucleic acids encoding human telomerase reverse transcriptase

Preliminary Class

435

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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